

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method in a computing system for improving a quality of original metadata associated with a streaming media file having a uniform resource indicator (URI) on a communications network, said URI comprising a plurality of fields, said method comprising the steps of:

maintaining in a database original metadata associated with said streaming media file;

analyzing each field of said plurality of fields of said URI associated with said streaming media file to determine if an association exists between said each field and predetermined sets of metadata, said predetermined sets of metadata comprising metadata;

identifying associated metadata that is associated with said each analyzed field; and

adding said associated metadata to said original metadata in said database.

2. (Currently Amended) A The method in accordance with claim 1, further comprising the step of reorganizing said plurality of fields of said URI to provide a reorganized plurality of fields, wherein said step of analyzing each field comprises analyzing each field of said reorganized plurality of fields.

3. (Currently Amended) A The method in accordance with claim 2, wherein said step of reorganizing said plurality of fields comprises reorganizing said plurality of fields in reverse order.

4. (Canceled)

5. (Currently Amended) A—The method in accordance with claim 1, wherein:

 said step of analyzing each field comprises analyzing each field in contiguous field order until no associated metadata is identified for a field; and

 said step of adding said associated metadata comprises adding associated metadata associated with fields for which associated metadata has been identified.

6. (Currently Amended) A—The method in accordance with claim 5, further comprising the step of adding a contents of said field for which no associated metadata was identified to said original metadata in said database.

7. (Currently Amended) A—The method in accordance with claim 6, further comprising the steps of:

 replacing each connecting character in said contents with a space for providing a plurality of terms;

 adding said plurality of terms to said original metadata in said database.

8. (Currently Amended) A—The method in accordance with claim 1, wherein said metadata comprise elements related to at least one of content of the streaming_media_file, intellectual property rights associated with the streaming_media_file, and instantiation of the streaming_media_file.

9. (Currently Amended) A—The method in accordance with claim 1, wherein said streaming_media_file comprises multimedia.

10. (Currently Amended) A—The method in accordance with claim 1, wherein said communications network is a computer network.

11. (Currently Amended) A computer system for improving a quality of original metadata associated with a streaming media file having a uniform resource indicator (URI), said URI comprising a plurality of fields, said computer system comprising at least one computer, each of said at least one computer being communicatively coupled to all of said at least one computer, wherein each of said at least one computer includes at least one program stored on a computer-readable medium therein for allowing communication between each and every of said at least one computer, each of said at least one program operating in conjunction with one another to cause said at least one computer to perform the steps of:

reorganizing said plurality of fields of said URI associated with said streaming media file;

analyzing each field of said reorganized plurality of fields of said URI to determine if an association exists between said each field and predetermined sets of metadata, said predetermined sets of metadata comprising metadata;

identifying associated metadata associated with said each analyzed field; and

adding said associated metadata to said original metadata in a database.

12. (Currently Amended) A The computer system in accordance with claim 11, wherein each of said at least one program operating in conjunction with one another causes said at least one computer to perform the additional steps of:

adding a contents of said field for which no associated metadata was identified to said original metadata in said database;

replacing each connecting character in said contents with a space for providing a plurality of terms; and

adding said plurality of terms to said original metadata in said database.

13. (Currently Amended) A program computer-readable medium having embodied thereon a program for causing a processor to improve a quality of original

metadata associated with a streaming media file having a uniform resource indicator (URI), said URI comprising a plurality of fields, said program computer-readable medium comprising:

means for causing said processor to reorganize said plurality of fields of said URI associated with said streaming media file;

means for causing said processor to analyze each field of said reorganized plurality of fields of said URI to determine if an association exists between said each field and predetermined sets of metadata, said predetermined sets of metadata comprising metadata;

means for causing said processor to identify associated metadata associated with said each analyzed field; and

means for causing said processor to add said associated metadata to said original metadata in a database.

14. (Currently Amended) A program The computer-readable medium in accordance with claim 13, further comprising the steps of:

means for causing said processor to add a contents of said field for which no associated metadata was identified to said original metadata in said database;

means for causing said processor to replace each connecting character in said contents with a space for providing a plurality of terms; and

means for causing said processor to add said plurality of terms to said original metadata in said database.

15. (Currently Amended) A computer data signal embodied in a carrier wave comprising:

a reorganize code segment for reorganizing a plurality of fields of a URI, wherein said URI is a locator for a streaming media file on a communications network having associated original metadata maintained in a database;

an analyze field code segment for analyzing each field of said reorganized plurality of fields of said URI to determine if an association exists between said each field and predetermined sets of metadata, said predetermined sets of metadata comprising metadata;

an identify code segment for identifying ~~associated~~ metadata associated with said each analyzed field; and

an add metadata code segment for adding said associated metadata to said original metadata in said database.

16. (Currently Amended) A-The computer data signal in accordance with claim 15, wherein said reorganize code segment comprises reorganizing said plurality of fields in reverse order.

17. (Canceled)

18. (Currently Amended) A-The computer data signal in accordance with claim 15, wherein:

 said analyze field code segment comprises analyzing each field in contiguous field order until no associated metadata is identified for a field; and

 said add metadata code segment comprises adding ~~associated~~ metadata associated with fields for which associated metadata has been identified.

19. (Currently Amended) A-The computer data signal in accordance with claim 18, further comprising an add contents code segment for adding a contents of said field for which no associated metadata was identified to said original metadata in said database.

20. (Currently Amended) A-The computer data signal in accordance with claim 19, further comprising:

a replace code segment for replacing each connecting character in said contents with a space for providing a plurality of terms; and

an add term code for adding said plurality of terms to said original metadata in said database.

21. (Currently Amended) A-The computer data signal in accordance with claim 15, wherein said metadata comprise elements related to at least one of content of the streaming media file, intellectual property rights associated with the streaming media file, and instantiation of the streaming media file.